L Number	Hits	Search Text	DB	Time stamp
-	66037	(360/\$ 369/\$ 29/603\$).ccls.	USPAT;	2003/02/25 16:33
			US-PGPUB	
-	109	(360/324).ccls.	USPAT;	2003/02/24 00:48
			US-PGPUB	
-	252	(360/317).ccls.	USPAT;	2003/02/24 00:48
			US-PGPUB	
-	138	(360/313).ccls.	USPAT;	2003/02/24 00:48
			US-PGPUB	
-	311	(360/110).ccls.	USPAT;	2003/02/24 00:48
	25	(260/227 2) 221-	US-PGPUB	
-	23	(360/327.3).ccls.	USPAT;	2003/02/24 00:48
_	62	(360/327.32).ccls.	US-PGPUB USPAT;	2003/02/24 00:48
	""	(300/327.32).0013.	US-PGPUB	2003/02/24 00:48
_	1191	((360/324.12).ccls.) ((360/324.1).ccls.)	USPAT;	2003/02/24 10:09
		((360/324).ccls.) ((360/317).ccls.)	US-PGPUB	2003/02/24 10.03
		((360/313).ccls.) ((360/110).ccls.)	00 10100	
		((360/327.3).ccls.) ((360/327.32).ccls.)]	
-	203	(360/324.12).ccls.	USPAT;	2003/02/24 10:09
		•	US-PGPUB	
-	144	(360/324.1).ccls.	USPAT;	2003/02/24 10:05
1_	203	(360/324 12) 3333	US-PGPUB	0000/00/00
	203	(360/324.12).ccls.	USPAT;	2003/02/24 10:09
_	1191	((360/324.12).ccls.) ((360/324.1).ccls.)	US-PGPUB USPAT;	2003/10/31 17:40
		((360/324.12).ccls.) ((360/324.1).ccls.)	US-PGPUB	2003/10/31 1/:40
		((360/313).ccls.) ((360/110).ccls.)	35 19105	
		((360/327.3).ccls.) ((360/327.32).ccls.)		
-	849	(((360/324.12).ccls.) ((360/324.1).ccls.)	USPAT;	2003/02/24 10:10
		((360/324).ccls.) ((360/317).ccls.)	US-PGPUB	2000, 02, 21 20,20
		((360/313).ccls.) ((360/110).ccls.)		
	!	((360/327.3).ccls.) ((360/327.32).ccls.))		
		not (((360/324.1).ccls.)		
	1110	((360/324.12).ccls.))		
-	1118	((360/324.12).ccls.) ((360/324.1).ccls.)	EPO; JPO;	2003/07/01 14:05
		((360/324).ccls.) ((360/317).ccls.)	DERWENT;	·
i		((360/313).ccls.) ((360/110).ccls.)	IBM_TDB]
_	3	((360/327.3).ccls.) ((360/327.32).ccls.) 6266218.URPN.	IICDAM	2002/02/24 11:00
_	7	("5302461" "5465185" "5528440"	USPAT USPAT	2003/02/24 11:09 2003/02/24 11:09
	•	"5729410" "5729411" "6118624"	OSFAI	2003/02/24 11:09
		"6172859").PN.		
-	4		USPAT	2003/02/24 11:15
-	12	("5408377" "5573809" "5644456"	USPAT	2003/02/24 11:15
		"5668688" "5684658" "5731936"		
		"5766780" "5783460" "5828531"		
]		"5959810" "5991125" "5998016").PN.		
-	10	5461527.URPN.	USPAT	2003/02/24 11:17
-	8	("3840898" "4103315" "4616281"	USPAT	2003/02/24 11:17
		"4713708" "4860138" "4907114" "4949039" "5159513").PN.		
_	1847	antiferrmagnetically	IISDAT.	2003/02/24 11:19
	101,	anti?ferromagnetically SAF	USPAT; US-PGPUB	2003/02/24 11:19
-	490	longitudinal adj bias	USPAT;	2003/02/24 11:19
			US-PGPUB	
-	1024	barkhausen	USPAT;	2003/02/24 11:19
			US-PGPUB	
-	785	domain near control	USPAT;	2003/02/24 11:20
	2064	Family Familian and the Control of t	US-PGPUB	
-	2864	ferri ferrimagnetic ferrimagnetically	USPAT;	2003/02/24 11:20
_	15	((antiferrmagnetically	US-PGPUB	2002/02/24 11:04
]	13	anti?ferromagnetically SAF) (ferri	USPAT; US-PGPUB	2003/02/24 11:24
1		ferrimagnetic ferrimagnetically)) same	05-16100	
		((longitudinal adj bias) barkhausen		
		(domain near control))		
-	9	((antiferrmagnetically	EPO; JPO;	2003/02/24 11:25
		anti?ferromagnetically SAF) (ferri	DERWENT;	
		ferrimagnetic ferrimagnetically)) and	IBM TDB	
		((longitudinal adj bias) barkhausen	_	
L		(domain near control))		

-	66096	(360/\$ 369/\$ 29/603\$).ccls.	USPAT;	2003/02/25 15:07
_	8	AP adj coupled adj free	US-PGPUB USPAT;	2003/02/25 15:17
	5	AP adj coupled adj pinned	US-PGPUB USPAT;	2003/02/25 15:07
-	_		US-PGPUB	
-	3907	magnetic adj moment	USPAT; US-PGPUB	2003/02/25 15:08
_	4	(AP adj coupled adj free) and (AP adj coupled adj pinned) and (magnetic adj	USPAT; US-PGPUB	2003/02/25 15:11
		moment)		
-	113336	thinner	USPAT; US-PGPUB	2003/02/25 15:11
-	4	(AP adj coupled adj free) same (magnetic adj moment) same thinner	USPAT; US-PGPUB	2003/02/25 15:12
-	4	(AP adj coupled adj free) with (magnetic	USPAT;	2003/02/25 15:17
_	293	adj moment) with thinner antiferromagnetically	US-PGPUB USPAT;	2003/02/25 15:13
_	1183889	free	US-PGPUB USPAT;	2003/02/25 15:13
	0		US-PGPUB	
-		antiferromagnetically with free with (magnetic adj moment) with thinner	USPAT; US-PGPUB	2003/02/25 15:13
-	1	antiferromagnetically with free with thinner	USPAT; US-PGPUB	2003/02/25 15:14
_	51419	higher adj3 (density densities)	USPAT; US-PGPUB	2003/02/25 15:14
_	1	antiferromagnetically with free same	USPAT;	2003/02/25 15:15
_	46	(higher $adj\bar{3}$ (density densities)) antiferromagnetically with free	US-PGPUB USPAT;	2003/02/25 15:15
_	832599	advantage	US-PGPUB USPAT;	2003/02/25 15:15
	0	(antiferromagnetically with free) with	US-PGPUB USPAT;	
_	_	advantage	US-PGPUB	2003/02/25 15:15
_	403	net adj (magnetic adj moment)	USPAT; US-PGPUB	2003/02/25 15:17
_	735690	stable stability	USPAT; US-PGPUB	2003/02/25 15:17
_	41	AP adj2 free	USPAT; US-PGPUB	2003/02/25 15:18
_	0	((antiferromagnetically with free) (AP	USPAT;	2003/02/25 15:18
		adj2 free)) same (net adj (magnetic adj moment)) same (stable stability)	US-PGPUB	
-	66096	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/02/25 16:34
-	3494	AFM	USPAT;	2003/02/25 16:34
_	2021	antiferromagnetic anti?ferromagnetic	US-PGPUB USPAT;	2003/02/25 16:34
_	7259	NiO	US-PGPUB USPAT;	2003/02/25 16:34
_	200	Fe2O3	US-PGPUB USPAT;	2003/02/25 16:34
	21904	CoO	US-PGPUB	
			USPAT; US-PGPUB	2003/02/25 16:35
_	26910	NiO Fe2O3 CoO	USPAT; US-PGPUB	2003/02/25 16:35
_	5244	AFM (antiferromagnetic anti?ferromagnetic)	USPAT; US-PGPUB	2003/02/25 16:35
_	441	(NiO Fe203 CoO) with (AFM	USPAT;	2003/02/25 16:35
_	338	(antiferromagnetic anti?ferromagnetic)) ((360/\$ 369/\$ 29/603\$).ccls.) and ((NiO	US-PGPUB USPAT;	2003/02/25 16:35
		Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic)))	US-PGPUB	
-	6429	pinning	USPAT; US-PGPUB	2003/02/25 16:35
-	62	pinning with ((NiO Fe203 CoO) with (AFM	USPAT;	2003/02/25 16:36
-	53	<pre>(antiferromagnetic anti?ferromagnetic))) ((360/\$ 369/\$ 29/603\$).ccls.) and</pre>	US-PGPUB USPAT;	2003/02/25 16:36
		<pre>(pinning with ((NiO Fe2O3 CoO) with (AFM (antiferromagnetic anti?ferromagnetic))))</pre>	US-PGPUB	
		(antilerromagnetic antifierromagnetic))))		

-	6	("5492720" "5058866" "5696654" "5528440" "5768067" "5691864").pn.	USPAT; US-PGPUB	2003/02/25 16:50
-	1291	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.)	USPAT; US-PGPUB	2003/07/01 14:09
		((360/327.3).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	OB TGFOB	
-	1	("6266218").pn.	USPAT; US-PGPUB	2003/07/01 14:44
-	1	("6462919").pn.	USPAT; US-PGPUB	2003/07/01 14:45
-	1303	(360/324.12 360/324.1 360/324 360/317 360/313 360/110 360/327.3 360/327.32).ccls.	USPAT; US-PGPUB	2003/07/14 19:11
-	0	gill.in.	USPAT; US-PGPUB	2003/07/14 21:00
_	37532	(360/\$).ccls.	USPAT; US-PGPUB	2003/07/14 21:00
-	1267	(gill).in.	USPAT; US-PGPUB	2003/07/14 21:01
-	165	((360/\$).ccls.) and ((gill).in.)	USPAT; US-PGPUB	2003/07/14 21:07
-	1103	CoNiFe NiCoFe FeCoNi FeNiCo CoFeNi NiFeCo	USPAT; US-PGPUB	2003/07/14 21:07
-	22	AP adj free	USPAT; US-PGPUB	2003/07/14 21:08
-	837	ferri\$10 near3 free	USPAT; US-PGPÚB	2003/07/14 21:08
-	230	(anti?parallel antiparallel)near3 free	USPAT; US-PGPUB	2003/07/14 21:08
-	45	AP adj2 free	USPAT; US-PGPUB	2003/07/14 21:08
-	4	(CoNiFe NiCoFe FeCoNi FeNiCo CoFeNi NiFeCo) with ((ferri\$10 near3 free) ((anti?parallel antiparallel)near3 free) (AP adj2 free))	USPAT; US-PGPUB	2003/07/14 21:09
-	4	(CONiFe NiCoFe FeCoNi FeNiCo CoFeNi NiFeCo) same ((ferri\$10 near3 free) ((anti?parallel antiparallel)near3 free) (AP adj2 free))	USPAT; US-PGPUB	2003/07/14 21:25
-	2	("6266218" "6462919").pn.	USPAT; US-PGPUB	2003/07/14 21:25
-	1417	((360/324.12).ccls.) ((360/324.1).ccls.) ((360/324).ccls.) ((360/317).ccls.) ((360/313).ccls.) ((360/110).ccls.) ((360/327.3).ccls.) ((360/327.32).ccls.)	USPAT; US-PGPUB	2003/10/31 18:13
-	182572	moment	USPAT; US-PGPUB	2003/10/31 18:14
-	806	free adj layers!	USPAT; US-PGPUB	2003/10/31 18:14
-	31	moment with (free adj layers!)	USPAT; US-PGPUB	2003/10/31 18:14
-	70342	(360/\$ 369/\$ 29/603\$).ccls.	USPAT; US-PGPUB	2003/10/31 18:14
-	28	(moment with (free adj layers!)) and ((360/\$ 369/\$ 29/603\$).ccls.)	USPAT; US-PGPUB	2003/10/31 18:14
-	49889	ru ruthenium rhuthenium	USPAT; US-PGPUB	2003/10/31 18:15
_	23	((moment with (free adj layers!)) and ((360/\$ 369/\$ 29/603\$).ccls.)) and (ru ruthenium rhuthenium)	USPAT; US-PGPUB	2003/10/31 18:15